Rev. 06/04/04

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Otis G. Peterson

Docket No.: S-100,643

Serial No.:

10/630;111

Examiner:

Ricardo J. Palabrica

Filed

7/30/2003

Art Unit:

8327

For

SELF-REGULATING NUCLEAR POWER MODULE

Customer No. 35068

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Sir:

In response to the Notice of Non-Compliant Amendment dated October 5, 2006, please enter the following amendments to the Specification and Claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a)) I hereby certify that this correspondence is, on the date shown below, being:	
Date Ot 23, 200C	Signature Bruce H. Cottrell (type or print name of person certifying)